

In the Claims:

Please amend claim 1 as follows:

1. A method for removing chemical pollutants comprising the steps of:
- a. preparing a carbonaceous mixture of a graphite-containing feedstock;
 - b. placing the carbonaceous mixture in a contaminated medium containing chemical pollutants; and,
 - c. collecting the carbonaceous mixture saturated with chemical pollutants,
- wherein the carbonaceous mixture comprises expanded graphite and carbonaceous nanocrystals.

Please cancel claims 25 and 26.

Please add the following new claim.

34. The method of claim 1, wherein the contaminated medium is an industrial discharge.

REMARKS

Claims 1, 3, 9-22, 25 and 26 are currently pending. Claims 11, 3, 9-22, 25 and 26 have been rejected. Claim 1 has been amended. Claims 25 and 26 have been canceled. New claim 34 has been added. Claims 1, 3, 9-22, and 34 are hereby submitted for review and reconsideration.

Claim Rejections Under 35 U.S.C. § 112, first paragraph

Claims 1, 3, 9-18, and 20 stand rejected allegedly for lack of enablement. It is believed that this rejection is obviated in view of the amendment to claim 1.

In his rejection the Examiner stated that the claims were not enabled because the use of expanded graphite and carbonaceous nanocrystals appeared to be critical and this feature was not recited in the claims.